identifier.

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46. (Amended) The system of claim 45, wherein the output device indicates the conflict visually or audibly.

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48. (Amended) The system of claim 47, wherein the sensor or the auxiliary sensors sense when a medical product and a patient identification tag are in conflict.

The medical label of claim 49, wherein the label is attached to a blood product[, the label including at least one integrated circuit that uniquely identifies the blood product].

56. (Amended) The medical label of claim 55, wherein the label is temperature resistant.

57. (Amended) The medical label of claim 55, wherein the label is water resistant.

58. (Amended) The medical label of claim 55, wherein the label is shock resistant.

59. (Amended) The medical label of claim 55, wherein the label is flexible.

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61. (Amended) The medical label of claim 55, wherein the medically or logistically relevant data includes, information about the blood donor, blood type, blood recipient, expiration date, unit number, antigens, antibodies, logistical information, delivery distribution, indications, contra-indications, interactions, or combinations thereof.



64. (Amended) The medical product of claim 1, wherein the medical product is a box containing medical products, a crate containing medical products, a bottle, an ampoule, a bag, a syringe, or combinations thereof.

65. (Amended) The medical product of claim 1, wherein the medical product

is a blood product.